Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

  1.-42. (Canceled)

  43. (Currently Amended) A method comprising:

    receiving a multicast data packet at a routing unit of a ~~commutation~~communication system, wherein the multicast data packet includes a multicast address associated with a multicast group;

    identifying a receiver address associated with a multicast address;

    identifying one or more parameters associated with the receiver address, wherein at least one of the one or more parameters identifies a type of content that is not to be sent to the receiver address;

    filtering the multicast data packet based on the one or more parameters to generate a filtered data packet, wherein the filtering includes removing the type of content from the multicast data packet to generate the filtered data packet; and

    transmitting the filtered data packet to the receiver address.

  44. (Previously Presented) The method of claim 43, further comprising maintaining a table that associates the receiver address with the multicast address, wherein the table is stored at a control unit.

  45. (Previously Presented) The method of claim 43, further comprising maintaining a table that associates the one or more parameters with the receiver address.

46.   (Previously Presented) The method of claim 43, wherein the one or more parameters are dependent on one or more conditions of a receiver associated with the receiver address.

47.   (Canceled)

48.   (Previously Presented) The method of claim 43, wherein at least one of the one or more parameters identifies a data size limit that can be sent to the receiver address.

49.   (Previously Presented) The method of claim 43, wherein at least one of the one or more parameters identifies a time at which data packets are not to be sent to the receiver address.

50.   (Previously Presented) The method of claim 43, further comprising filtering a plurality of receiver addresses associated with the multicast address to identify one or more receiver addresses that are not to receive the multicast data packet.

51.   (Previously Presented) The method of claim 50, wherein the filtering of the plurality of receiver addresses is based at least in part on parameters associated with the plurality of receiver addresses, and wherein the parameters are associated with at least the one or more receiver addresses that are not to receive the multicast data packet.

52.   (Previously Presented) The method of claim 43, wherein at least one of the one or more parameters comprises an instruction to not send an advertisement to the receiver address.

53.   (Previously Presented) The method of claim 43, wherein at least one of the one or more parameters comprises an instruction to not send an image to the receiver address.

54.   (Previously Presented) The method of claim 43, wherein at least one of the one or more parameters is based in part on whether a receiver associated with the receiver address is roaming.

55.   (Previously Presented) The method of claim 43, wherein at least one of the one or more parameters is based in part on a characteristic of a display of a receiver associated with the receiver address.

56.   (Previously Presented) The method of claim 55, wherein the characteristic of the display comprises at least one of a size of the display, a color attribute of the display, or a graphical attribute of the display.

57.   (Previously Presented) The method of claim 43, wherein at least one of the one or more parameters is based in part on an available bandwidth of a receiver associated with the at receiver address.

58.   (Previously Presented) The method of claim 43, wherein at least one of the one or more parameters is based in part on an availability of a receiver associated with the receiver address.

59.   (Previously Presented) An apparatus comprising:

a routing unit configured to receive a multicast data packet, wherein the multicast data packet includes a multicast address associated with a multicast group; and

a control unit configured to:

identify a receiver address associated with a multicast address;

identify one or more parameters associated with the receiver address, wherein at least one of the one or more parameters identifies a type of content that is not to be sent to the receiver address; and

filter the multicast data packet based on the one or more parameters to generate a filtered data packet, wherein the filtering removes the type of content from the multicast data packet to generate the filtered data packet; and

the routing unit configured to transmit the filtered data packet to the receiver address.

60.   (Canceled)

61.   (Previously Presented) The apparatus of claim 59, wherein at least one of the one or more parameters identifies a data size limit that can be sent to the receiver address.

62.   (Previously Presented) The apparatus of claim 59, wherein at least one of the one or more parameters identifies a time at which data packets are not to be sent to the receiver address.

63.   (Previously Presented) The apparatus of claim 59, wherein at least one of the one or more parameters comprises an instruction to not send an advertisement to the receiver address.

64.   (Previously Presented) The apparatus of claim 59, wherein at least one of the one or more parameters is based in part on whether a receiver associated with the receiver address is roaming.

65.   (Previously Presented) The apparatus of claim 59, wherein the control unit is further configured to filter a plurality of receiver addresses associated with the multicast address to identify one or more receiver addresses that are not to receive the multicast data packet.

66.   (Previously Presented) The apparatus of claim 65, wherein the filtering of the plurality of receiver addresses is based at least in part on parameters associated with the plurality of receiver addresses, and wherein the parameters are associated with at least the one or more receiver addresses that are not to receive the multicast data packet.

67.   (Previously Presented) An apparatus comprising:

means for identifying a multicast data packet having a multicast address associated with a multicast group.

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means for identifying a receiver address associated with a multicast address;

means for identifying one or more parameters associated with the receiver address, wherein at least one of the one or more parameters identifies a type of content that is not to be sent to the receiver address;

means for filtering the multicast data packet based on the one or more parameters to generate a filtered data packet, wherein the means for filtering removes the type of content from the multicast data packet to generate the filtered data packet; and

means for transmitting the filtered data packet to the receiver address.

68. (Previously Presented) The apparatus of claim 67, wherein at least one of the one or more parameters is based in part on an available bandwidth of a receiver associated with the receiver address.

69. (Previously Presented) The apparatus of claim 67, wherein at least one of the one or more parameters is based in part on a characteristic of a display of a receiver associated with the receiver address.

70. (Previously Presented) The apparatus of claim 69, wherein the characteristic of the display comprises at least one of a size of the display, a color attribute of the display, or a graphical attribute of the display.

71. (Previously Presented) The apparatus of claim 67, wherein at least one of the one or more parameters comprises an instruction to not send an image to the receiver address.

72. (Previously Presented) The apparatus of claim 67, wherein at least one of the one or more parameters identifies a time at which data packets are not to be sent to the receiver address.

73.   (Previously Presented) A non-transitory computer-readable medium having instructions stored thereon, the instructions comprising:

instructions for receiving a multicast data packet, wherein the multicast data packet includes a multicast address associated with a multicast group;

instructions to identify a receiver address associated with a multicast address;

instructions to identify one or more parameters associated with the receiver address, wherein at least one of the one or more parameters identifies a type of content that is not to be sent to the receiver address;

instructions to filter the multicast data packet based on the one or more parameters to generate a filtered data packet, wherein the filtering removes the type of content from the multicast data packet to generate the filtered data packet; and

instructions to transmit the filtered data packet to the receiver address.

74.   (Previously Presented) The computer-readable medium of claim 73, further comprising instructions to filter a plurality of receiver addresses associated with the multicast address to identify one or more receiver addresses that are not to receive the multicast data packet, wherein the filtering of the receiver addresses is based at least in part on parameters associated with the plurality of receiver addresses, and wherein the parameters are associated with at least the one or more receiver addresses that are not to receive the multicast data packet.

75.   (Canceled)

76.   (Previously Presented) The computer-readable medium of claim 73, wherein at least one of the one or more parameters is based in part on an available bandwidth of a receiver associated with the receiver address.

77. (Previously Presented) The computer-readable medium of claim 73, wherein at least one of the one or more parameters comprises an instruction to not send an advertisement to the receiver address.

78. (Previously Presented) The computer-readable medium of claim 73, wherein at least one of the one or more parameters identifies a time at which data packets are not to be sent to the receiver address.